

Amendment to the Abstract:

The Abstract has been amended. A revised Abstract is attached.

Abstract:

Actuation Unit for an Electromechanically Actuated Disc Brake

ABSTRACT OF THE DISCLOSURE

An actuating unit is provided for an electromechanically actuated disc brake for automotive vehicles, substantially comprising a driving unit {1} or an electric motor {10}, an actuating element {7} by means of which one {4} of two friction linings {4,5} displaceably arranged within a brake caliper is brought into engagement with a brake disc {6}, and a reduction gear {2}.

In order to determine a reaction force occurring during actuation it is suggested by the invention that a sensor device {24} for sensing the reaction force resulting from the actuating force applied by the actuating unit {10,2} be provided between the guide piece {12} and the brake caliper or a gearbox housing {2} connected to the brake caliper, respectively.

(Fig. 2)

Attachment